Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1	10/653234	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/19 15:50
L6	186	("FinFet" or ("fin" adj3 transistor)) and (insulat$4 or $3oxide or dielectric) and (source and channel) and (height or high) and (metal$4 near2 gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/19 16:39
L7	128	6 and (@ad<"20030903" or @rlad<"20030903")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/19 16:46
L8	523	257/349.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/19 16:48
L9	30	("FinFET" or ("fin" adj3 transistor)) and (source and drain and (metal$4 near2 gate)).clm.	US-PGPUB	OR	ON	2006/01/19 16:49
S1	285	yu-bin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 16:41
S2	11	ahmed-shibly-s.in.	USPAT	OR	OFF	2005/03/25 16:41
S3	38	wang-haihong.in.	USPAT	OR	OFF	2005/03/25 16:41
S4	253	S1 S2 S3	USPAT	OR	OFF	2005/03/25 16:41
S5	133	S4 and ("SOI" or (silicon adj2 insulat$4 adj substrate)) and source and drain	USPAT	OR	OFF	2005/03/25 16:43
S7	127	S5 and channel and gate and insulat$4	USPAT	OR	OFF	2005/03/25 16:43
S8	57	S7 and fin$3	USPAT	OR	OFF	2005/03/25 16:44
S9	55	S8 and (height or high)	USPAT	OR	OFF	2005/03/25 16:44
S10	28	S9 and (channel with fin$3)	USPAT	OR	OFF	2005/03/25 16:44
S11	27	S10 and fin$3.clm.	USPAT	OR	OFF	2005/03/25 16:45
S12	12	("20010045589" | "20020088971" | "20040038464" | "20040048424" | "4319395" | "4399605" | "6391750" | "6451693" | "6589836" | "6657259" | "6800905" | "6803631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/25 17:03
S14	4	("20030042542" | "5349228" | "5801397" | "6605847").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/25 17:13
S15	12	("20020195626" | "5500379" | "5516711" | "5750435" | "5793090" | "5891774" | "6083795" | "6297098" | "6300182" | "6413802" | "6509264" | "6521502").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/25 17:26
S17	4	(("5877046") or ("6455383") or ("5612230") or ("6417547")).PN.	USPAT; USOCR	OR	OFF	2005/03/28 15:59
S18	5	(("5877046") or ("6455383") or ("5612230") or ("6417547") or ("6716690")).PN.	USPAT; USOCR	OR	OFF	2005/03/28 15:59
S19	21	("5132745" | "5356823" | "5445983" | "5447875" | "5472897" | "5766988" | "5789778" | "5796151" | "5877530" | "5918141" | "5920783" | "5960270" | "5970354" | "6015736" | "6060375" | "6187643" | "6207995" | "6271132" | "6333244" | "6335250" | "6368947").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 16:22
S20	1254	source and drain and fin and gate and substrate	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 16:23
S21	34	S20 and (raised adj source)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 16:23

S22	16	S21 and ((source or drain) with (height or high))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 16:23
S23	8	S22 and ((channel) with (height or high))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 16:29
S24	8	S22 not S23	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 16:29
S25	6	(US-20040038464-$).did. or (US-6300182-$ or US-6800910-$ or US-6803631-$ or US-6853020-$ or US-6455383-$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/28 16:32
S26	6	S21 not (S22 S25)	USPAT	OR	OFF	2005/03/28 16:33
S27	17	S21 not (S22 S25)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 16:33
S28	1257	source and drain and fin and gate and substrate	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 15:05
S29	16	S28 and (raised adj (source or drain))	USPAT	OR	OFF	2005/03/29 15:05
S30	7	(US-20040038464-$ or US-20040227187-$).did. or (US-6300182-$ or US-6800910-$ or US-6803631-$ or US-6853020-$ or US-6455383-$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/29 15:05
S31	15	S29 not S30	USPAT	OR	OFF	2005/03/29 15:06
S32	7	(US-20040038464-$ or US-20040227187-$).did. or (US-6300182-$ or US-6455383-$ or US-6800910-$ or US-6803631-$ or US-6853020-$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/31 12:20
S34	96	(raised adj (sourse or drain))	USPAT	OR	OFF	2005/03/31 12:21
S35	2	S34 and fin	USPAT	OR	OFF	2005/03/31 12:22
S36	1	S34 and ((double adj gate) and ((strain$3 or silicide) with (source or drain)))	USPAT	OR	OFF	2005/03/31 12:23
S37	7	("5773331" | "6051473" | "6072222" | "6214670" | "6228728" | "6265293" | "6346732").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/31 14:27
S38	461	(buried adj (layer or dielectric or insulat$4 or oxide)) and ((double$3 adj gate$2) or (double$2-gate$2) or (raise$3 adj (source or drain)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/31 14:31
S39	262	S38 and substrate and (gate with metal$4) and (spacer or sidewall or (side adj wall))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/31 14:31
S40	114	S39 and (raise$3 adj (source or drain))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/31 14:30
S41	503	(buried adj (layer or dielectric or insulat$4 or oxide)) and ((double$3 adj gate$2) or (double$2-gate$2) or (raise$3 adj (source or drain)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 14:31
S42	289	S41 and substrate and (gate with metal$4) and (spacer or sidewall or (side adj wall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 14:32
S43	124	S42 and (raise$3 adj (source or drain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 14:32

S44	21	S43 and (fin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 14:44
S45	103	S43 NOT S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 14:44
S46	12	S45 and (raise$3 adj (source or drain)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 14:45
S47	0	"10653234"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 16:54
S49	5	"6426175"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 16:55
S50	4	("4941026" | "6426175" | "6521923" | "6690062").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 16:58
S51	5	"6426175"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 16:58
S53	5	(("6118149") or ("5616510") or ("5315142") or ("5429970") or ("6580101")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/23 17:44
S54	873	(trench with gate with metal$3) and source and drain and substrate and (sidewall or (side adj wall) or spacer)S47	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 11:07
S55	871	S54 and (oxide or (gate adj oxide) or (insulat$3 or dielectric))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 18:12
S56	251	S55 and (gate with metal$3 with (tungsten or titanium or nickel or "TaSiN" or "TaN"))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 11:09
S57	139	S56 and (Fin or vertical$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 19:09
S58	6	S57 and fin	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 18:18
S60	112	(S56 not S57)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 18:19

S61	53	S60 and (trench near2 gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 18:19
S62	34	S61 and (metal$3 near2 gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 18:20
S63	4	("20040089892" | "6040224" | "6355544" | "6365476").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 19:00
S65	19	S61 not S62	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 19:12
S66	59	S60 not S61	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/23 19:12
S67	22	(US-20040038464-$ or US-20040227187-$ or US-20040089892-$ or US-20040108553-$).did. or (US-6051473-$ or US-6072222-$ or US-6214670-$ or US-6228728-$ or US-6300182-$ or US-6346732-$ or US-6395589-$ or US-6455383-$ or US-6555880-$ or US-6800910-$ or US-6803631-$ or US-6812105-$ or US-6853020-$ or US-6118149-$ or US-6927130-$ or US-6670680-$ or US-6143593-$).did. or (US-20040129979-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/08/24 11:02
S68	4	suzuki-toshiharu.in. and sony	US-PGPUB; USPAT; DERWENT	OR	ON	2005/08/24 11:02
S69	873	(trench with gate with metal$3) and source and drain and substrate and (sidewall or (side adj wall) or spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 11:07
S70	355	S69 and (buried)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 11:07
S71	216	S69 and ((buried with oxide) or "BOX")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 11:08
S72	59	S71 and (gate with metal$3 with (tungsten or titanium or nickel or "TaSiN" or "TaN"))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 11:27
S73	22	(S69 not (S67 S72)) and "fin"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 11:27